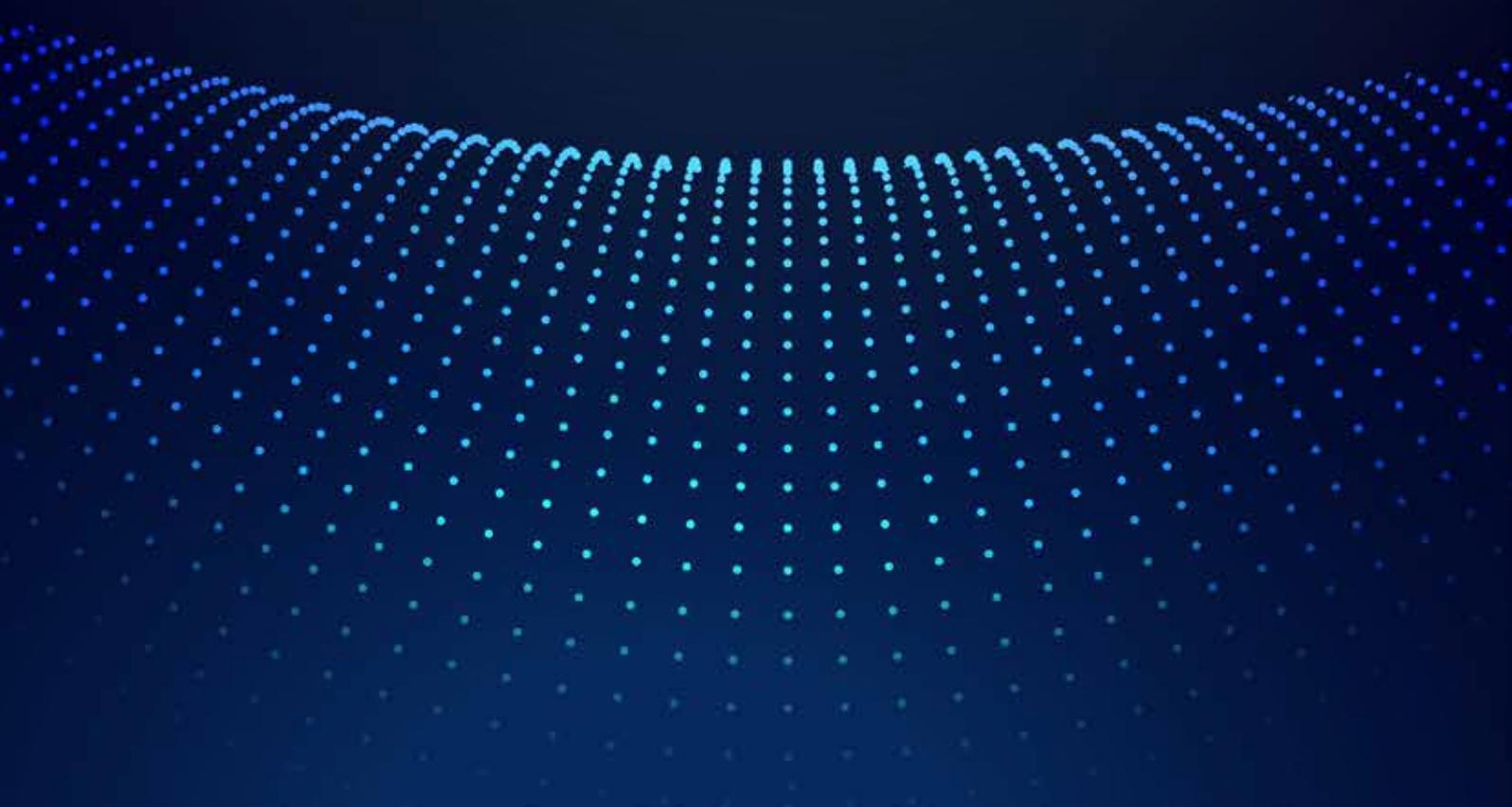




CRYSTAL
WALLET

WHITEPAPER



I. CRYSTAL VISION

Crystal Wallet is among the most trustworthy and intelligently designed crypto wallets worldwide. Crystal Wallet supports all prominent blockchain platforms and their common token standards. Going beyond this, Crystal Technologies aims to build an Inter-Blockchain Decentralised Exchange (IBDEX), the first of its kind, that enables seamless swap of tokens that inhabit different blockchains in an atomic manner.

1. Crystal Wallet

Multi-Chain Asset Management

Crystal Wallet supports various blockchain platforms, including but not limited to Bitcoin, Ethereum, Binance SmartChain (BSC), Tron, Ripple, Stellar, Solana. Users can manage more than 100K different crypto assets which inhabit the supported blockchain platforms and conform to their standards, such as ERC-20, ERC-721, TRC-20, BEP-20, or SPL.

Instant Exchange

Each and every popular blockchain platform has its own set of Decentralised Exchanges. DEXes enable crypto assets holders to trade their assets with another peer in a trustless manner via the use of smart contracts. Crystal Wallet connects directly to these DEXes, thereby allowing users to exchange their assets instantly in a non-custodial fashion, without the need of depositing/withdrawing the assets to/from any centralised exchange.

Yield Farming & Staking Platforms

Besides DEXes, Crystal Wallet also features seamless and smooth connection and integration with various Yield Farming platforms, Staking protocols and DApps. This enables users to earn passive income on their crypto assets. It is analogous to open a deposit account in a traditional bank, with the only difference being the APY is much higher.

Security and Utility

Crystal Wallet is armed with industry-standard security and privacy protections. Users' credentials and private keys never leave their own devices. Moreover, they are stored locally under strong encryption. Besides security, Crystal Wallet also puts great emphasis on its user experience, featuring intuitive and elegantly designed interface

2. Crystal Inter-Blockchain Decentralised Exchange (IBDEX).

At the first step toward better connected Decentralised Finances (DeFi), Crystal Technologies shall build its own set of DEXes that inhabit Ethereum, BSC, Tron and Solana blockchains. These DEXes operate similar to existing DEXes on the above mentioned blockchain platforms, but with further optimized efficiency and little slippage.

The ultimate goal is to provision an Inter-Blockchain DEX, which connects otherwise isolated blockchain platforms and their liquidity. Crystal's IBDEX will be the first of its kind, which is capable of executing atomic swaps of any two tokens that inhabit two different tokens instantly at blockchain's speed. For instance, users can swap ETH for BNB, or SOL for TRX right in their wallet, and directly, without the need of sending their tokens to any centralised exchange, or using stable coin such as USDT as a medium of exchange.

II. CRYSTAL TOKEN (CRT)

Crystal Token (CRT) is designed as a utility token that plays various important roles in the Crystal Wallet, and Crystal IBDEX. The token's main purpose is to incentivise Crystal Wallet users.

1. CRT Incentives

- **Unified transaction fee:** Crystal Wallets support different blockchain platforms, each of which designates a separate crypto-currency as a means to pay for its network fee which may be troublesome for novice users. To ease the user experience, Crystal Wallet enables its users to pay for all transactions carried out from their wallet with CRT, regardless of the underlying blockchains.
- **Discount:** When users pay the transaction fee using CRT, they will be entitled to a certain discount.
- **Farming:** Since Crystal Wallet supports Yield Farming and Staking platforms, CRT also serves as yield or staking rewards when the users put their crypto asset to work so as to earn passive income.

2. Governance Token

Besides the above-mentioned incentives, CRT is also designated as a governance token in the Crystal Ecosystem, more specifically Crystal Wallet, and Crystal IBDEX. CRT holders can partake in the decision making processes of adding new blockchain support, tokens and product features on Crystal

Wallet, and Crystal IBDEX. Should these supports bring revenue to Crystal Technology, which is highly likely, such revenue will be distributed to the CRT holders that participated in the decision. The distribution will be based on the proportion of each participant's CRT at the time of voting to the total amount of CRT involved in the vote.

3. Token Specifications and Distribution

Token Standard: BEP-20
Total Supply: 980,000,000
Distribution:

